

Infinity® Series Heat Pumps



Superior comfort, up to 20.5 SEER/up to 13.0 HSPF ratings



25VNA0, 25VNA8, 25HNB9, 25HNB6, 25HNB6**C, 25HNB5, 25HNH5



Designed With Your Comfort in Mind

Carrier® Infinity® Series heat pumps represent years of design, development and testing with one goal in mind – maximizing your family's comfort. Along the way, we have taken the lead in creating new technologies that deliver the superior quality and energy efficiency you demand while staying ahead of industry trends and global initiatives.

Breakthroughs like Greenspeed® intelligence, multi-stage technology, superior humidity control, smaller cabinet sizes and units designed specifically for the rigors of coastal area installations, mean there's a model tailored to your needs. Whether you expect maximum energy savings, maximum comfort, minimal sound or all of the above, Carrier Infinity heat pumps have you covered.

What You Can Expect From Carrier

Innovation, efficiency, quality: Our Carrier [®] Infinity [®] Series heat pumps offer intelligent electronics and variable-speed capabilities that take indoor comfort and energy-saving performance to new levels. Throughout our Infinity line, we never lose sight of the Carrier quality, environmental stewardship and lasting durability that have endured for more than a century. And, to ensure maximum year-round efficiency with both gas and electric heating capabilities, your dealer can include a new Carrier gas furnace and Carrier Infinity Touch Control to create a HYBRID HEAT [®] dual fuel system.



Innovation

Inverter-driven, Infinity [®] Series heat pumps with Greenspeed [®] intelligence can make very subtle adjustments to adaptable-speed components as conditions change. The result is smooth, superior comfort, extra energy efficiency, and much greater heating capacity than typical heat pumps.



Efficiency

SEER (Seasonal Energy Efficiency Ratio) and HSPF (Heating Seasonal Performance Factor) ratings are like your car's MPG – the higher the number, the greater the potential for savings. Infinity [®] Series heat pumps offer a range of efficiencies that reach as high as 20.5 SEER and 13.0 HSPF.



Durability

A galvanized steel cabinet, louvered coil guard and baked-on powder paint provide superior protection against dings, dents and weather-based threats. For home comfort in a coastal environment, ask about Infinity [®] models with WeatherShield™ protection for extra-tough, longer lasting corrosion resistance to withstand the harsh sea coast air.



Humidity Management

Your Infinity [®] two-stage, multi-stage or variable-speed heat pump can be the key to enhanced comfort and efficiency through precision humidity management. Include an Infinity Touch Control, Carrier [®] humidifier and an Infinity multi-speed indoor unit and let Ideal Humidity System™ technology deliver ideal comfort, all year long.



Environment

Carrier was the first to offer systems with Puron [®] refrigerant, which does not contribute to ozone depletion. Our century-plus commitment to delivering energy-saving comfort continues with our insistence upon earning ENERGY STAR [®] designation on most of our Infinity [®] Series heat pumps.



Sound

Carrier [®] Infinity [®] heat pumps heat and cool your home quietly. All models include our Silencer System II™ components that reduce airflow and vibration to achieve sound levels as low as 56 dBA*.

*Model 25VNA8



Limited Warranty

To the original owner, Carrier [®] Infinity [®] Series heat pumps are covered by a 10-year parts limited warranty upon timely registration. The limited warranty period is five years if not registered within 90 days of installation. Jurisdictions where warranty benefits cannot be conditioned on registration will receive the registered limited warranty period. See warranty certificate at carrier.com for complete details and restrictions.

A Range of Comfort

Carrier delivers heat pump systems in a range of shapes and sizes. Check out this side-by-side comparison to see how our smart and efficient Infinity[®] Series heat pumps measure up against our Performance[™] and Comfort[™] models.

	Infinity[®] Series	Performance[™] Series	Comfort[™] Series
Performance	Variable-speed scroll and rotary, two-stage and single-stage scroll compressors available	Two-stage and single-stage scroll compressors available	Single-stage scroll compressor
Efficiency	Up to 20.5 SEER and 13.0 HSPF ratings	Up to 17.5 SEER and up to 9.5 HSPF ratings	Up to 16.0 SEER and up to 9.0 HSPF ratings
Durability	WeatherArmor [™] Ultra cabinet protection	WeatherArmor [™] Ultra cabinet protection	WeatherArmor [™] cabinet protection
Controls	Infinity [®] Touch Control	Cô [™] Wi-Fi [®] Thermostat	Carrier [®] Wi-Fi [®] Thermostat
Sound	Silencer System II [™] , dBA as low as 56	dBA as low as 68	dBA as low as 69
Limited Warranty	10-year parts*	10-year parts*	10-year parts*

* Upon timely registration. The warranty period is five years if not registered within 90 days of installation. Wi-Fi[®] is a registered trademark of the Wi-Fi Alliance Corporation.



Infinity[®] 20 Heat Pump shown

The Carrier[®] Difference

If you could look under the hood of a Carrier Infinity[®] Series heat pump, you'd see what drives the performance: a serious commitment to quality. Our microtube coil technology saves space and provides lasting comfort with its corrosion-resistant construction. In addition, some models include innovative extras like Greenspeed[®] intelligence.

The inverter manages home comfort based on conditions such as indoor temperature, outdoor temperature, humidity levels, thermostat settings and more. Combined with a variable-speed compressor, the inverter tracks trends and makes intelligent speed and capacity adjustments based on past performance. As a result, this system can deliver the highest possible comfort at the lowest possible energy use.

Visit carrier.com for model comparisons and product specifications.

Explore the full line of Carrier[®] heat pumps and other system components to find the ideal fit for your home.

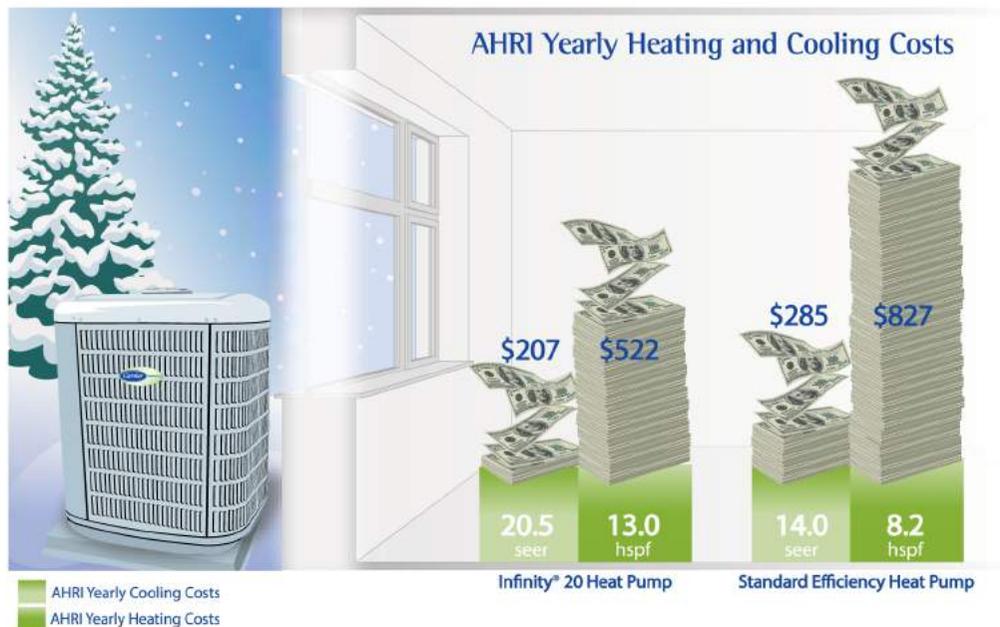
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System Highlights

OUR MOST EFFICIENT

Infinity[®] Series heat pumps offer true potential for annual savings while providing extra-comfortable heating and cooling. When compared to a standard efficiency heat pump, the Infinity 20 can save up to \$78 a year in cooling and up to \$305 a year in heating.*

*Values based on the 3-ton unit tested combination using AHRI method using U.S. average cooling and heating hours in 2015.



OUR QUIETEST

All Infinity[®] Series heat pumps include our exclusive Silencer System II[™] feature to quietly heat and cool your home. Our quietest model uses an inverter-controlled variable-speed compressor to fine-tune performance as conditions change, resulting in sound levels as low as 56 decibels** . That's quieter than a conversation.

** Per standard testing as described by ARI 270-95 in cooling mode, 3-ton unit.
Other sound levels, mentioned for comparison, as published at http://www.noisyplanet.nidcd.nih.gov/SiteCollectionDocuments/Bookmark_2up.pdf.

OUR MAGIC TOUCH

The Infinity[®] Touch Control is the user-friendly key to unlocking your system's potential. As part of a complete Infinity system, this smart touchscreen ties it all together. With the Wi-Fi[®] option, you can easily manage temperatures, humidity, and ventilation in up to eight zones from nearly anywhere using an Internet-connected smartphone, tablet or computer – or let the Infinity Touch do it all for you by monitoring your preferences and the conditions outside.



The Total Indoor Comfort System

Your Carrier[®] dealer will recommend a system that is best suited to meet your home-comfort needs and local weather environment:

1. **Infinity[®] Heat Pump** provides reliable, high-efficiency heating and cooling for long-lasting comfort and energy savings.
2. **Infinity[®] Fan Coil** is the indoor section of your heat pump and should be properly matched to the outdoor unit for improved efficiency and long-term reliability.
3. **Infinity[®] Touch Control** allows precise temperature and humidity control along with programmable features to further customize your comfort.
4. **Zoning** sets different temperatures for up to eight different areas of your home for truly customized comfort and enhanced utility savings.
5. **Infinity[®] Air Purifier** improves air quality by capturing and killing airborne bacteria and viruses and other irritating airborne pollutants in your home.
6. **Humidifier** replenishes moisture to dry air.
7. **UV Lamp** inhibits the growth of contaminants on the evaporator coil, leaving your home with cleaner, fresher indoor air.
8. **Ventilator** combines fresh outdoor air with conditioned indoor air for improved air quality – great for today's tightly constructed home.



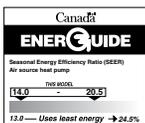
More Than a Century of Cool

In 1902, a determined engineer answered one of mankind's most nagging questions: How do we make hot, sticky, indoor air go away? In creating the world's first modern air conditioning system, Willis Carrier forever changed indoor life, and, more than a century later, the corporation that bears his name takes inspiration from his example.

Carrier continues to improve on our founder's breakthroughs, introducing new technologies that make life at home even cooler. Today, our nationwide network of experts continues to advance Willis Carrier's lifework. Your expert Carrier[®] dealer is equipped to evaluate your home and create a customized system designed around your lifestyle.



As an ENERGY STAR[®] partner, Carrier Corporation has determined that qualifying models meet ENERGY STAR guidelines for energy efficiency. Ask your dealer for details or visit www.energystar.gov.



INFINITY[®] SERIES



turn to the experts[™]

01-825-090-25

carrier.com 1-800-CARRIER

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A member of the United Technologies Corporation family. Stock Symbol UTX.

Manufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.